

AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1 to 63. (Cancelled).

64. (Currently Amended) A terminal for use with a mobile phone, comprising:

a transmitter stage;

a receiver stage;

a switch-over and adapter stage;

passive structural elements in the transmitter stage, the receiver stage, and the switch-over and adapter stage;

microswitches or microrelays associated with the passive structural elements, the microswitches or microrelays having a predetermined configuration for actuating being actuated to configure the passive structural elements and having to produce at least one functional parameter, the at least one functional parameter comprising a frequency characteristic; and

a control unit that is programmable over a wireless interface to actuate the microswitches or microrelays and to set a predetermined value of the at least one functional parameter.

65. (Currently Amended) The terminal of claim 64, wherein the transmitter stage, the receiver stage, or the switch-over and adapter stage comprises a plurality of micromotors, the plurality of micromotors for mechanically adjusting configuring the passive structural elements in response to at least one control signal from the control unit and having a control connection to the control unit.

66. (Currently Amended) The terminal of claim 64, wherein the control unit comprises an at least one on/off switch for the transmitter stage and the receiver stage, wherein a switch-off signal is transmitted to the at least one on/off switch, the switch-off signal for deactivating the transmitter stage and the receiver stage, and wherein the switch-off signal is transmitted before an actuation signal is transmitted to the microswitches or the microrelays.

67. (Currently Amended) The terminal of claim 66, wherein the control unit comprises a sensing unit connected to the at least one on/off switch, wherein a switch-on signal is transmitted to the at least one on/off switch, the switch-on signal for activating the transmitter stage and the receiver stage, and wherein the switch-on signal is transmitted after termination of a program, the program being used to determine a configuration of the microswitches or microrelays to set the at least one functional parameter.

68. (Previously Presented) The terminal of claim 64, wherein at least one of the microswitches or microrelays are integrated with passive structural elements on a substrate with a high dielectric constant.

69. (Currently Amended) The terminal of claim 65, wherein the micromotors are integrated with the passive structural elements on a substrate with a high dielectric constant.

70. (Currently Amended) The terminal of claim 64, wherein the control unit comprises:
[[a]] topology memory for storing a topology of the passive structural elements, the topology corresponding to the microswitches or the microrelays;

an algorithm memory for storing code to ~~affect~~ perform a calculation ~~algorithm~~, the calculation ~~algorithm~~ for calculating a ~~predetermined~~ the value of the at least one functional parameter ~~based on the topology~~; and

a calculation stage ~~which uses the calculation algorithm~~ to:

determine a microswitch arrangement or a microrelay arrangement based on the value and the topology; and

obtain the ~~predetermined value of the at least one functional parameter~~.

71. (Previously Presented) The terminal of claim 70, wherein the topology memory is configured to store a position and a topology that corresponds to actuator stages of a micromotor.

72. (Currently Amended) The terminal of claim 70, wherein the calculation stage is configured to calculate an actuation signal for a micromotor, the actuation signal being ~~use~~ usable to obtain the ~~predetermined~~ value of the at least one functional parameter.

73. (Currently Amended) The terminal of claim 64, wherein the control unit comprises:
[[a]] configuration memory for storing a plurality of switching matrices, each switching matrix being assigned a value ~~of~~ associated with the at least one functional parameter; and
a pointer stage to associate the configuration memory with the value of the at least one functional parameter.

74. (Previously Presented) The terminal of claim 73, wherein the configuration memory is configured to store a combined switch setting and a motor actuation configuration for an arrangement of the passive structural elements.

75. (Currently Amended) A method for operating a terminal associated with a mobile phone, the method comprising:

~~transmitting receiving a signal to configure an actuation signal from for~~ a transmitter stage ~~to or~~ a receiver stage ~~of the terminal~~; and

deactivating the transmitter stage and the receiver stage before ~~the actuation signal is~~ transmitted to configuring a microswitch configuration, a microrelay configuration, or a micromotor associated with the transmitter stage or the receiver stage.

76. (Previously Presented) The method of claim 75, further comprising automatically reactivating the transmitter stage and the receiver stage after a termination of a program, the program being used to set a functional parameter associated with the microswitch configuration, the microrelay configuration, or the micromotor.

77. (Currently Amended) The method of claim 76 75, further comprising:
determining a topology of passive structural elements in the transmitter stage or receiver stage;
~~the topology corresponding to the microswitches or the microrelays;~~
storing [,] the program in a ~~topology~~ memory, a calculation algorithm, the calculation algorithm program for calculating a predetermined value of the functional parameter based on the topology; and
determining, based on the ~~calculation algorithm~~ value and the topology, a microswitch arrangement ~~or and~~ a microrelay arrangement for the microswitch configuration or the microrelay configuration, respectively.

78. (Currently Amended) The method of claim 77, wherein the topology memory stores a position and a topology corresponding to actuator stages of the micromotor.

79. (Currently Amended) The method of claim 77, wherein the determining is performed by a calculation stage, the calculation stage for calculating an actuation signal for the

micromotor, and the actuation signal for use in obtaining the predetermined value of the functional parameter.